



**Australian Pacific Coal**

ABN: 49 049 206 986 ASX CODE: APC

# Dartbrook Community Consultative Committee Meeting

**14 June 2023**



## **DARTBROOK MINE CCC MEETING, 9am 14/06/23**

- 1. Opening, Welcome and Introductions**
- 2. Apologies**
- 3. Declarations**
- 4. Business arising from previous minutes (March 2023)**
- 5. Correspondence Report**
- 6. Project Update / Company Reports**
- 7. Community Questions**
- 8. General Business**
- 9. Next Meeting**
- 10. Meeting Close**

## 1. Opening, Welcome and Introductions

CCC Representatives	Initial	Present	Apology	Absent
Lisa Andrews (Independent Chair)	LA			
Ayten Saridas (AQC)	AS			
Geoff McKenzie (Dartbrook Mine)	GM			
Jeff Beatty (Dartbrook Mine)	JB			
James Bailey (James Bailey & Associates)	JBA			
Dorian Walsh (James Bailey & Associates)	DW			
Annette Rahn (Community Representative)	AR			
Arthur Mitchell (Community Representative)	AM			
Jennifer Lecky (Community Representative)	JL			
Tony Lonergan (Community Representative)	TL			
De-Anne Douglas (Wanaruah LALC Representative)	DD			
Theresa Folpp (MSC Representative)	TF			
Paul Smith (UHSC Representative)	PS			
Allison McPhee (UHSC Representative)	AM			

## <sup>3</sup> 2. Apologies – refer above

## 3. Declarations

- Any declarations of pecuniary interests?

## 4. Business Arising from previous meeting

- Two actions were noted during the previous meeting:
  - Confirm the noise monitoring program at the East Site after the first 12 months of mining operations for TF at the next CCC meeting (DW)
  - Notify LA in advance of the date for commencement of construction (JB)

## ■ East Site Noise Monitoring Program

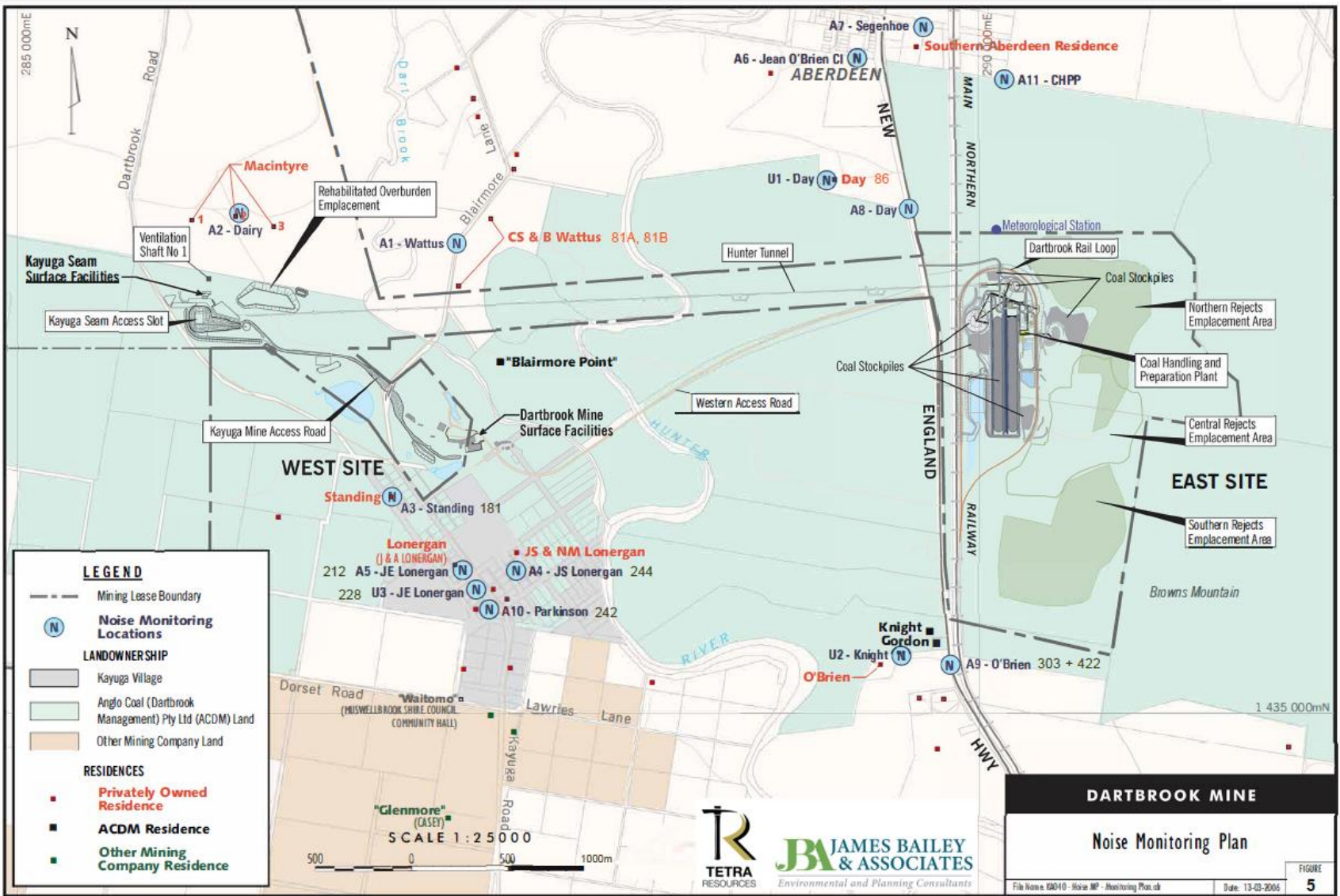
- Initial 12 months after recommencement of mining operations:
  - Installation of a continuous noise monitor at the Met02 Station. This location has been selected as it mostly captures noise from the CHPP rather than road traffic noise.
  - Measured noise levels at Met02 will have a factor applied to predict the corresponding levels at the nearest private residences. These correction factors are based on the site noise model approved by Government through MOD7.
  - The combined monitoring/modelling approach will be used for internal noise management.
  - Attended noise monitoring will be undertaken monthly to validate the monitoring/modelling approach.

## ■ East Site Noise Monitoring Program

- After the initial 12 months period
  - A review of the first 12 months of data will be conducted to evaluate the effectiveness of the continuous monitoring and modelling approach
  - The real-time monitoring system will continue to be used as an adaptive management tool
  - Attended noise monitoring will reduce in frequency from monthly to quarterly. Attended noise monitoring will be used to assess compliance with noise limits.

# 4. BUSINESS ARISING

## Noise Monitoring Program



## 5. CCC correspondence since previous meeting:

- 22/03/23 – LA email to members with the draft minutes for review.
- 31/03/23 – LA email to members with the finalised minutes together with the presentation
- 5/04/23 – LA email to members with Dartbrook Annual Review for 2022 submitted to DPE
- 13/04/23 – LA email to members advising of the recommencement of Dartbrook Mine
- 5/06/23 – LA email to members with the meeting notice and agenda for this meeting



## Dartbrook Mine Restart Schedule



**Care & Maint Activities**

- De-watering
- Re-supporting roof & ribs
- Removing unsafe structure
- Renew comms and services air & water

**Construction Activities**

- Powering the mine
- Installing conveyors
- Installing drives and transformers

**Mining Activities**

- Cutting coal
- Coal conveying
- Coal washing (Jan 24) - Coal loading - TLO

# 6. PROJECT UPDATE / COMPANY REPORTS

- **Environmental Monitoring Results & Activities**
- **Complaints Register**
- **Land Management Activities**

# 6. PROJECT UPDATE / COMPANY REPORTS

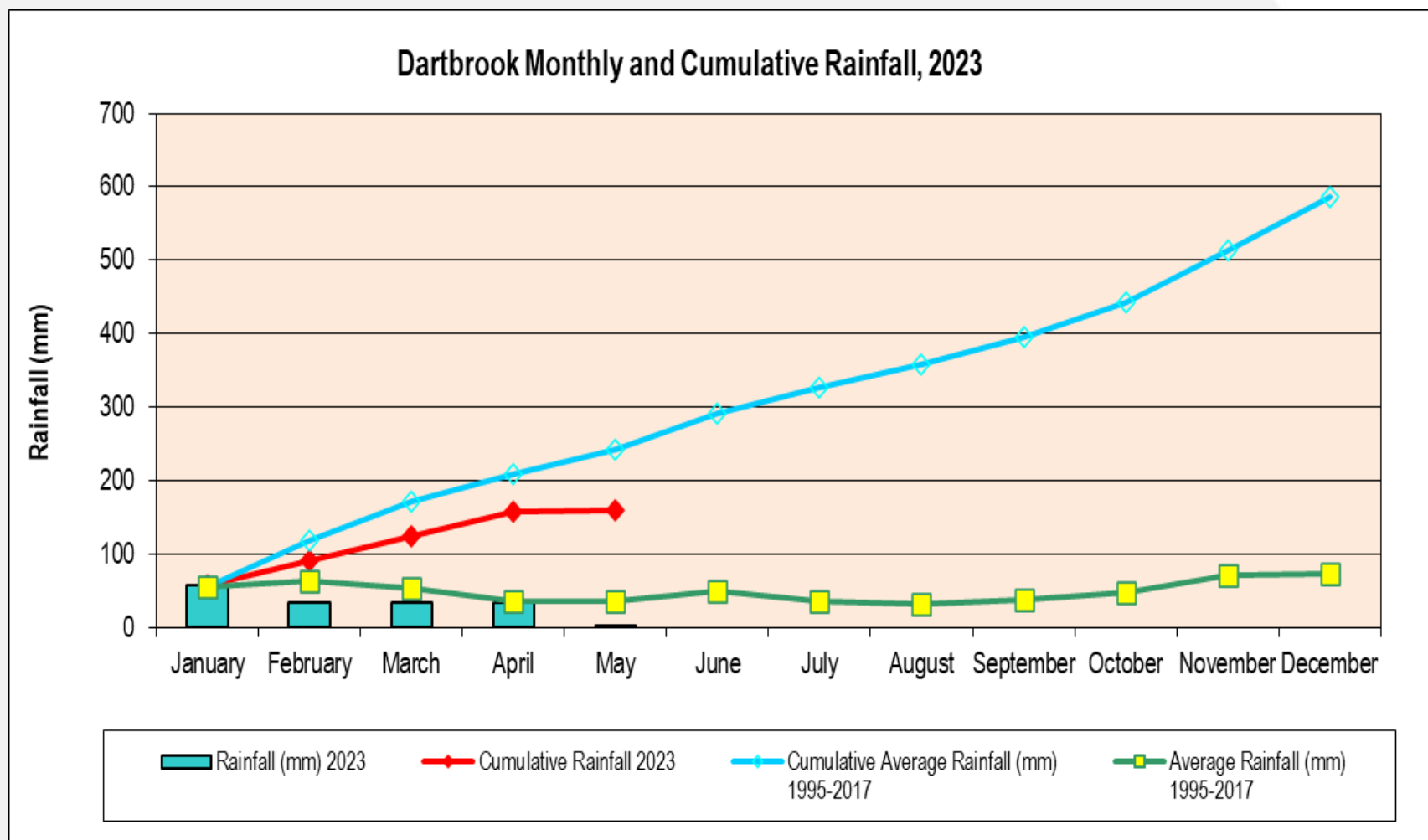
- Stakeholder consultation since the previous CCC meeting includes:
  - Notification to regulators for commencement of construction
  - With various regulators over the updates to site Environmental Management Plans, as required under development consent conditions
  - Consultation with Department of Regional NSW regarding renewal of mining authorities
  - Consultation with Dams Safety NSW regarding management and reporting obligations for the Staged Discharge Dam
  - Lodgement of a variation to EPL 4885



- **Rainfall**
- **High Volume Air Sampling**
- **Dust Deposition**
- **Surface Water – Hunter River and Dart Brook**

# 6. PROJECT UPDATE / COMPANY REPORTS

## Environmental Monitoring Update

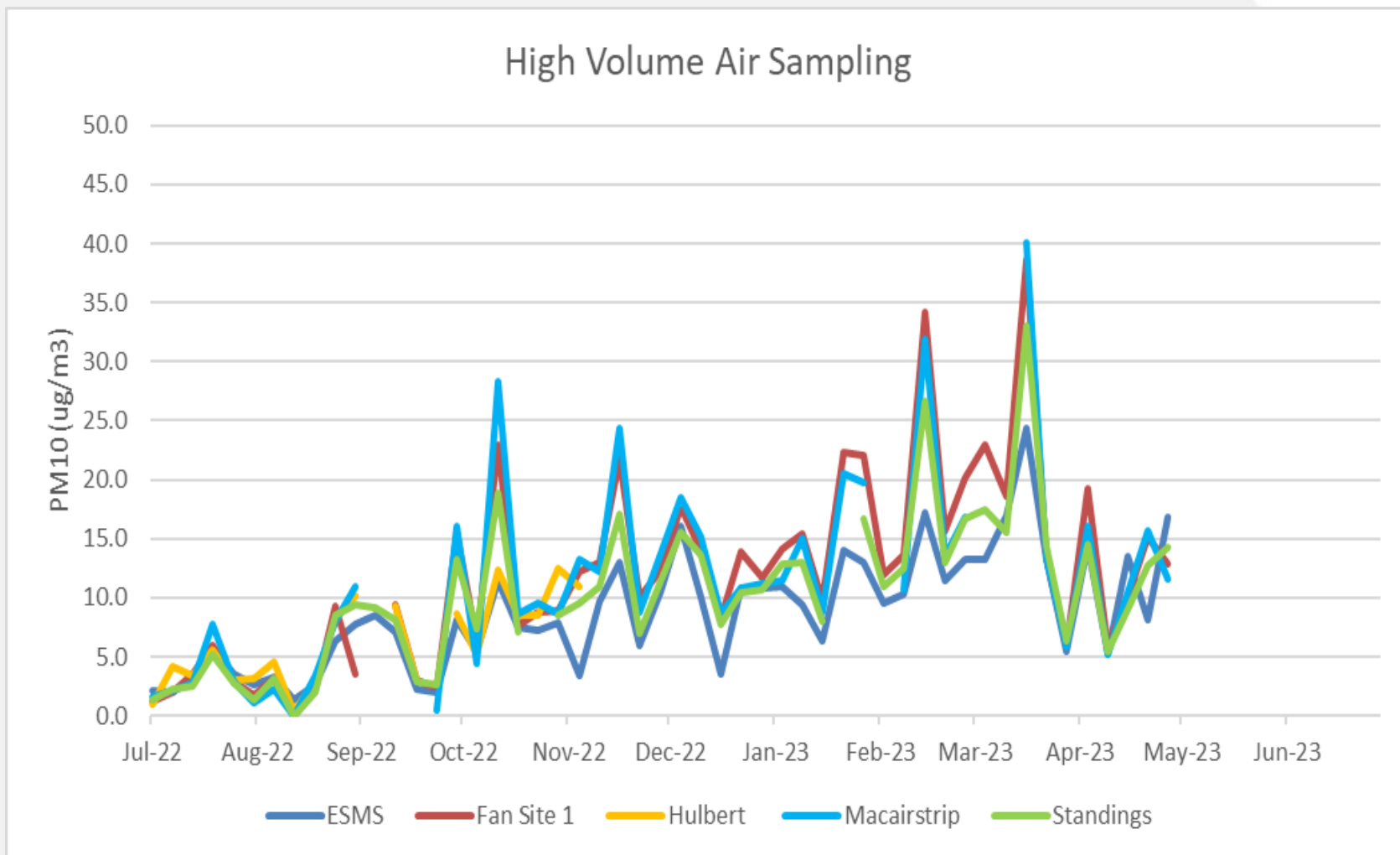


2023 rainfall: ~ 157 mm year to end of April

Dartbrook average yearly rainfall 1995-2017= 586 mm

# 6. PROJECT UPDATE / COMPANY REPORTS

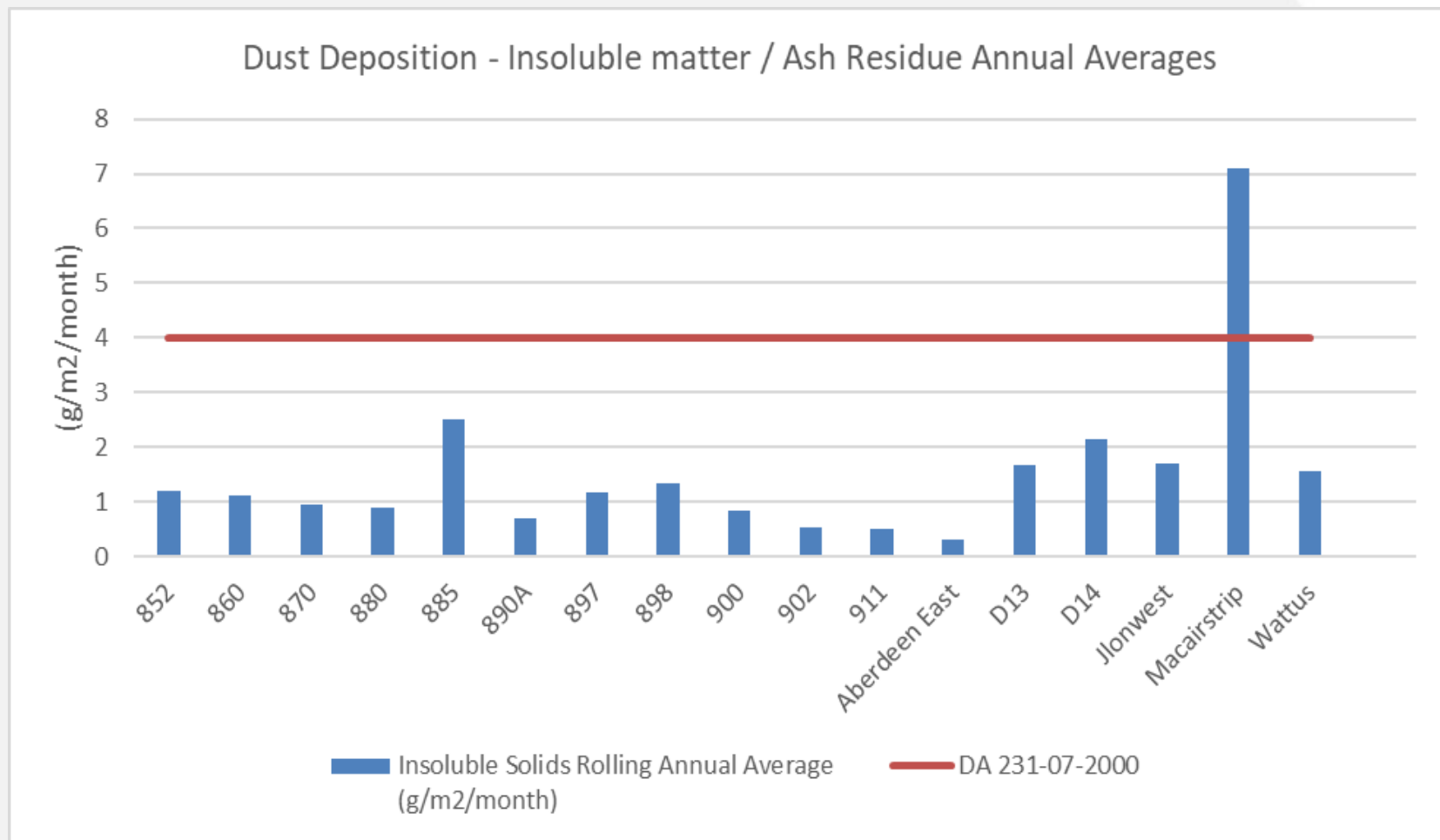
## Environmental Monitoring Update



PM<sub>10</sub> (Particulate Matter <10µm) NEPC guideline limit is 50ug/m<sup>3</sup>

# 6. PROJECT UPDATE / COMPANY REPORTS

## Environmental Monitoring Update

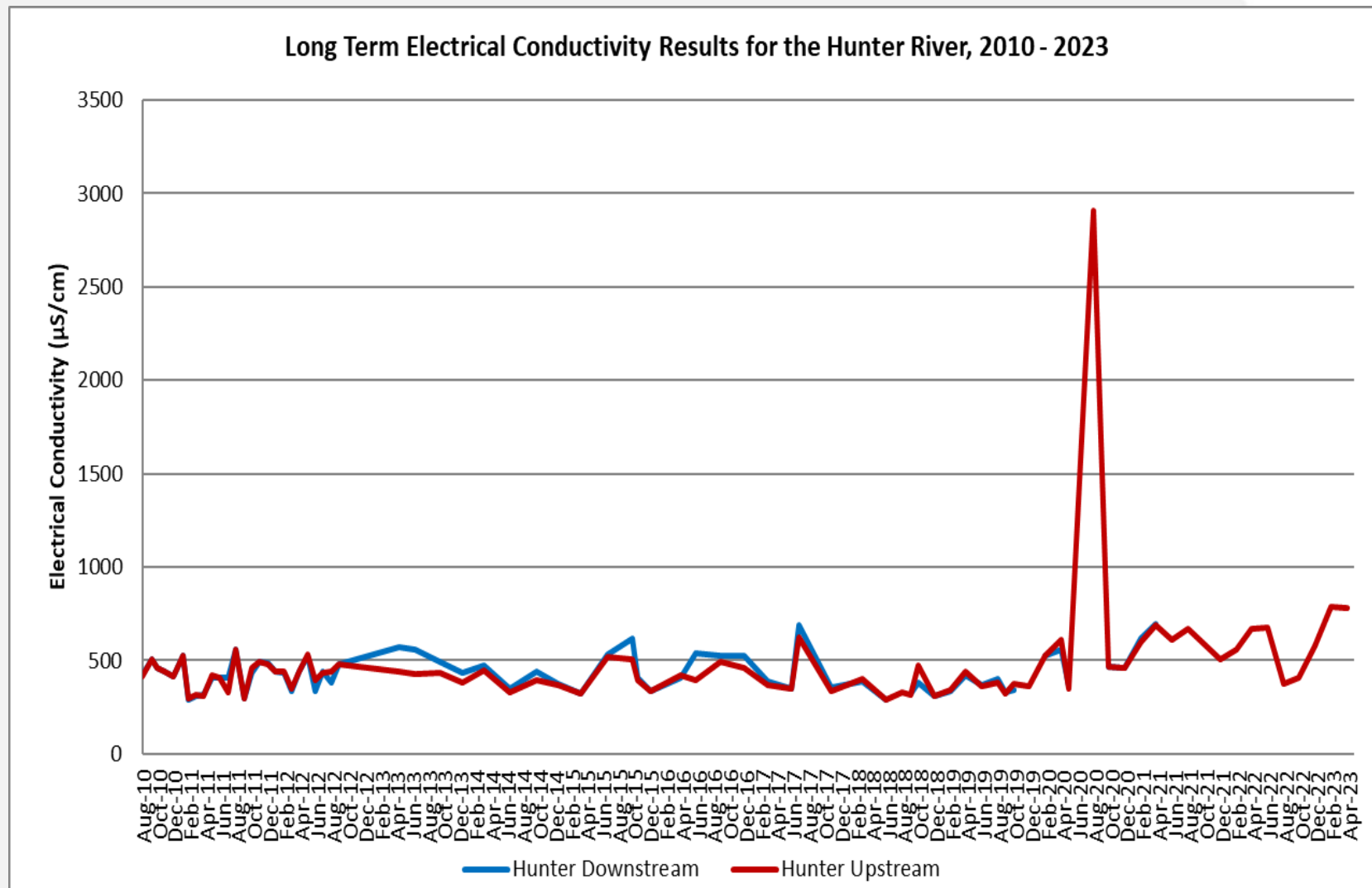


Insoluble Matter is Ash + Combustible Matter

Ash is more representative of dust component, remainder is typically organic matter (e.g. insects)

# 6. PROJECT UPDATE / COMPANY REPORTS

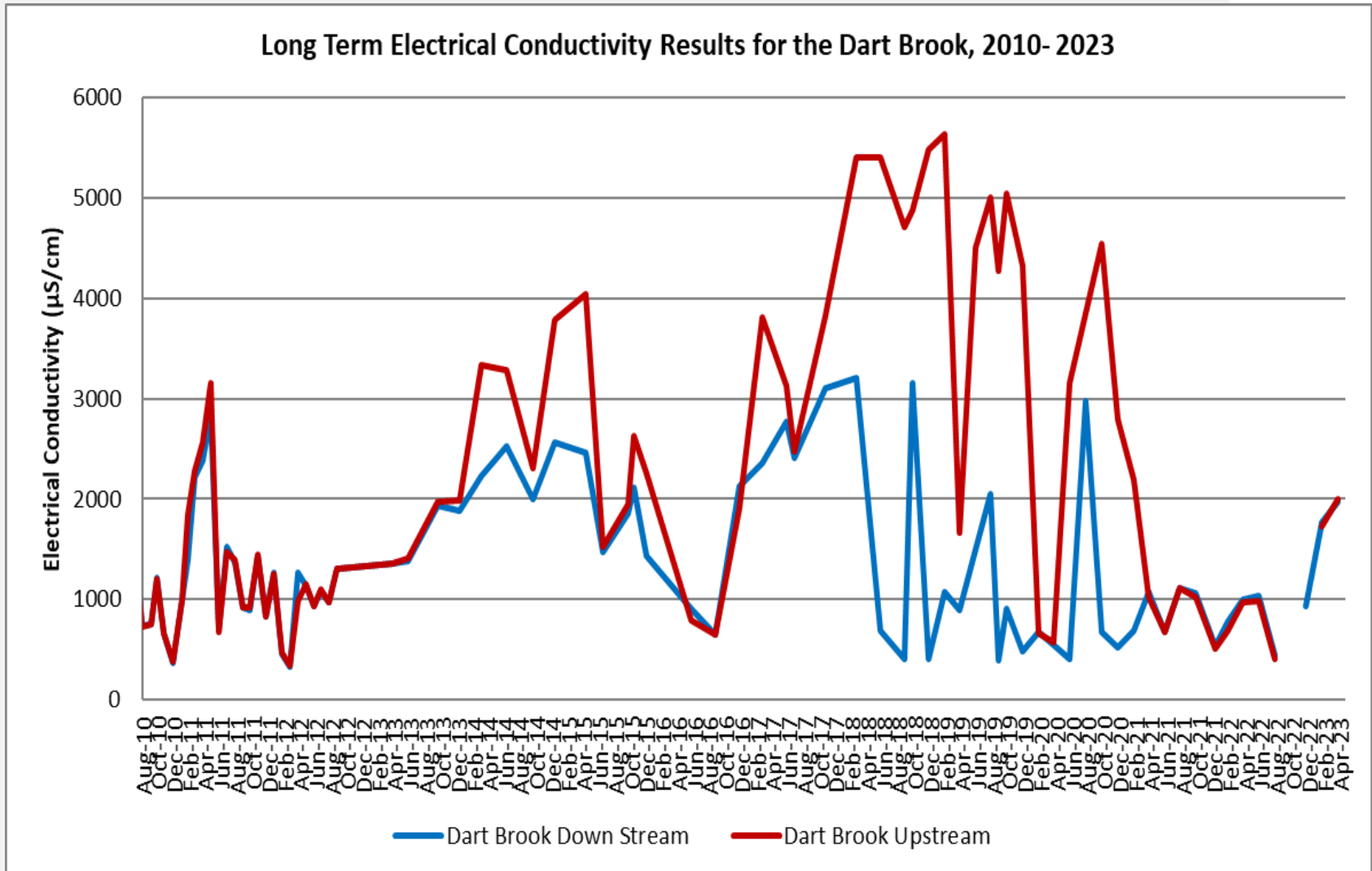
## Environmental Monitoring Update





# 6. PROJECT UPDATE / COMPANY REPORTS

## Environmental Monitoring Update



## Environmental Monitoring Summary

- No exceedances of compliance monitoring criteria since the previous CCC meeting.



- No environmental incidents or complaints since the previous CCC meeting.

- Ongoing activities include land management and environmental monitoring.
- 2022 Annual Review submitted to DPE and other agencies.
- Updated Spontaneous Combustion Management Plan submitted to the Resources Regulator for approval.
- Updated Site Water Management Plan distributed to Muswellbrook Shire Council and DPE-Water for comment
- Consultation with Upper Hunter Weeds Authority regarding scheduled West Site inspection.

# 7. COMMUNITY QUESTIONS

- Discussion of questions from the CCC representatives

# 8. GENERAL BUSINESS

- Discussion of any other general business or questions
- Business for the next CCC meeting?

# 9. NEXT MEETING DATES

### January

Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### February

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

### March

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

### April

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

### May

Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

### June

Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

### July

Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

### August

Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

### September

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

### October

Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### November

Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

### December

Su	M	Tu	W	Th	F	Sa
					1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
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